

BPL has been proven in Europe and Japan to greatly interfere with HF communications. This is why BPL has been banned in Japan and in some European countries. Theoretically, it doesn't interfere, in reality it does interfere with HF and low VHF communications. I am utterly surprised that none of you FCC Commissioners can see this.

I am an electrical engineer with five years' experience in electromagnetic interference, twelve years with RF design, and over 28 years as an amateur radio operator. I can tell you from experience and the hard data I've seen that BPL will do serious impairment to HF communications and that the NTIA is correct in opposing BPL.

I was utterly shocked at FCC Commissioner Kathleen Q. Abernathy's comments last year that BPL will lead to "broadband Nirvana", as she put it.